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PATENT APPLICATION SERIAL NO.

#### U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

06/26/2003 ARDDF01 00000027 120769 10602438

01 FC:1001 750.00 DA 02 FC:1201 84.00 DA 03 FC:1202 18.00 DA

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PTO-1556 (5/87) Please type a plus sign (+) inside this box

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### UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	MS1-1467US
First Inventor	Goldstein
Multidimensional I	Data Object Searching Using Bit Vector

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. R 917722116	
APPLICATION ELEMENTS	Mail Stop Patent Application  ADDRESS TO: Commissioner for Patents/P.O. Box 1450	
See MPEP chapter 600 concerning utility patent application contents.	Alexandria, VA 22313-1450	
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 32] (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or	
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	i i. paper c. Statements verifying identity of above copies.  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney	
	11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:  Copy the requisite information below and in a preliminary amendment, of prior application No	
Box 5b, is considered a part of the disclosure of the accompanying continuation of the submitted application parts.  The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS		
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